LC-POWER

LC8850III V2.3 - Arkangel

Metatron Series

80 PLUS GOLD

ErP 2013
Standby < 0,5W

ATX V2.3 / EPS 12V
Due to its current ATX V2.3 standard, the Arkangel power supply works perfectly in modern as well as in older computer systems.

Free-Plug Modular Cable Management
Featuring the free-plug technology, Arkangel offers a progressive modular cable management to improve the airflow inside the computer case.

Dual/Quad Core Support
The power supply supports all modern DualCore, QuadCore and server systems.

PCI-Express x 4
Includes four PCI-Express V2.0 6+2 pin connectors for high end gaming.

+12V Single Rail
Arkangel features a single +12V rail with 70,8A. Even the most demanding hardware can be run at stable performance.

High Efficiency / 80 PLUS® GOLD certified
Modern technology decreases the standby mode power consumption (0,4W) and increases the efficiency of the power supply up to 92,5%.

Active PFC
Use active power factor correction (>0.99) to provide additional security to your system.

Advanced Security Circuitry
Over-Voltage Protection (OVP), Over-Current Protection (OCP), Over-Power Protection (OPP), Over-Temperature Protection (OTP), Short-Circuit Protection (SCP), Under-Voltage Protection (UVP)

Automatic Voltage Detection
The power supply features an automatic voltage detection (100V~240V) so that it is usable in different infrastructural enviroments (e.g. Europe, USA).

140mm Fan
Enjoy ultra silent work thanks to the high quality 140 mm ballbearing fan.

Inluded in delivery:
Power supply, cable management, cable straps, screws, power cord, manual

Connectors:	
1x 20+4 pin mainboard	60 cm
1x 4+4 pin mainboard 12V (8 pin EPS)	60 cm
4x PCI-Express V2.0 6+2 pin	2x 60/2x 70 cm
9x SATA	3x 50/3x 60/3x 70 cm
4x PATA	1x 45/1x 55/1x 65/1x 75 cm
1x FDD	10 cm - adapter cable

Barcode:	4260070124389
Mark of conformity:	TÜV, CE
Fan:	140 mm
PFC:	active
Weight (retail):	2,726 kg
Dimension:	86 x 150 x 160 mm (height x width x depth)

Power rating:	
+3,3V:	25A
+5V:	25A
max. combined:	130W
+12V:	70,8A
max. combined:	849,6W
continuous power:	850W
Standby:	0,4W